

1. **Introduction**
 2. **Background**
 3. **Methodology**
 4. **Results**
 5. **Discussion**
 6. **Conclusion**
 7. **References**
 8. **Appendix**
 9. **Index**
 10. **Table of Contents**
 11. **Abstract**
 12. **Summary**
 13. **Key Words**
 14. **Keywords**
 15. **Subject Headings**
 16. **Classification**
 17. **Indexing**
 18. **Keywords**
 19. **Subject Headings**
 20. **Classification**
 21. **Indexing**
 22. **Keywords**
 23. **Subject Headings**
 24. **Classification**
 25. **Indexing**
 26. **Keywords**
 27. **Subject Headings**
 28. **Classification**
 29. **Indexing**
 30. **Keywords**
 31. **Subject Headings**
 32. **Classification**
 33. **Indexing**
 34. **Keywords**
 35. **Subject Headings**
 36. **Classification**
 37. **Indexing**
 38. **Keywords**
 39. **Subject Headings**
 40. **Classification**
 41. **Indexing**
 42. **Keywords**
 43. **Subject Headings**
 44. **Classification**
 45. **Indexing**
 46. **Keywords**
 47. **Subject Headings**
 48. **Classification**
 49. **Indexing**
 50. **Keywords**
 51. **Subject Headings**
 52. **Classification**
 53. **Indexing**
 54. **Keywords**
 55. **Subject Headings**
 56. **Classification**
 57. **Indexing**
 58. **Keywords**
 59. **Subject Headings**
 60. **Classification**
 61. **Indexing**
 62. **Keywords**
 63. **Subject Headings**
 64. **Classification**
 65. **Indexing**
 66. **Keywords**
 67. **Subject Headings**
 68. **Classification**
 69. **Indexing**
 70. **Keywords**
 71. **Subject Headings**
 72. **Classification**
 73. **Indexing**
 74. **Keywords**
 75. **Subject Headings**
 76. **Classification**
 77. **Indexing**
 78. **Keywords**
 79. **Subject Headings**
 80. **Classification**
 81. **Indexing**
 82. **Keywords**
 83. **Subject Headings**
 84. **Classification**
 85. **Indexing**
 86. **Keywords**
 87. **Subject Headings**
 88. **Classification**
 89. **Indexing**
 90. **Keywords**
 91. **Subject Headings**
 92. **Classification**
 93. **Indexing**
 94. **Keywords**
 95. **Subject Headings**
 96. **Classification**
 97. **Indexing**
 98. **Keywords**
 99. **Subject Headings**
 100. **Classification**
 101. **Indexing**
 102. **Keywords**
 103. **Subject Headings**
 104. **Classification**
 105. **Indexing**
 106. **Keywords**
 107. **Subject Headings**
 108. **Classification**
 109. **Indexing**
 110. **Keywords**
 111. **Subject Headings**
 112. **Classification**
 113. **Indexing**
 114. **Keywords**
 115. **Subject Headings**
 116. **Classification**
 117. **Indexing**
 118. **Keywords**
 119. **Subject Headings**
 120. **Classification**
 121. **Indexing**
 122. **Keywords**
 123. **Subject Headings**
 124. **Classification**
 125. **Indexing**
 126. **Keywords**
 127. **Subject Headings**
 128. **Classification**
 129. **Indexing**
 130. **Keywords**
 131. **Subject Headings**
 132. **Classification**
 133. **Indexing**
 134. **Keywords**
 135. **Subject Headings**
 136. **Classification**
 137. **Indexing**
 138. **Keywords**
 139. **Subject Headings**
 140. **Classification**
 141. **Indexing**
 142. **Keywords**
 143. **Subject Headings**
 144. **Classification**
 145. **Indexing**
 146. **Keywords**
 147. **Subject Headings**
 148. **Classification**
 149. **Indexing**
 150. **Keywords**
 151. **Subject Headings**
 152. **Classification**
 153. **Indexing**
 154. **Keywords**
 155. **Subject Headings**
 156. **Classification**
 157. **Indexing**
 158. **Keywords**
 159. **Subject Headings**
 160. **Classification**
 161. **Indexing**
 162. **Keywords**
 163. **Subject Headings**
 164. **Classification**
 165. **Indexing**
 166. **Keywords**
 167. **Subject Headings**
 168. **Classification**
 169. **Indexing**
 170. **Keywords**
 171. **Subject Headings**
 172. **Classification**
 173. **Indexing**
 174. **Keywords**
 175. **Subject Headings**
 176. **Classification**
 177. **Indexing**
 178. **Keywords**
 179. **Subject Headings**
 180. **Classification**
 181. **Indexing**
 182. **Keywords**
 183. **Subject Headings**
 184. **Classification**
 185. **Indexing**
 186. **Keywords**
 187. **Subject Headings**
 188. **Classification**
 189. **Indexing**
 190. **Keywords**
 191. **Subject Headings**
 192. **Classification**
 193. **Indexing**
 194. **Keywords**
 195. **Subject Headings**
 196. **Classification**
 197. **Indexing**
 198. **Keywords**
 199. **Subject Headings**
 200. **Classification**
 201. **Indexing**
 202. **Keywords**
 203. **Subject Headings**
 204. **Classification**
 205. **Indexing**
 206. **Keywords**
 207. **Subject Headings**
 208. **Classification**
 209. **Indexing**
 210. **Keywords**
 211. **Subject Headings**
 212. **Classification**
 213. **Indexing**
 214. **Keywords**
 215. **Subject Headings**
 216. **Classification**
 217. **Indexing**
 218. **Keywords**
 219. **Subject Headings**
 220. **Classification**
 221. **Indexing**
 222. **Keywords**
 223. **Subject Headings**
 224. **Classification**
 225. **Indexing**
 226. **Keywords**
 227. **Subject Headings**
 228. **Classification**
 229. **Indexing**
 230. **Keywords**
 231. **Subject Headings**
 232. **Classification**
 233. **Indexing**
 234. **Keywords**
 235. **Subject Headings**
 236. **Classification**
 237. **Indexing**
 238. **Keywords**
 239. **Subject Headings**
 240. **Classification**
 241. **Indexing**
 242. **Keywords**
 243. **Subject Headings**
 244. **Classification**
 245. **Indexing**
 246. **Keywords**
 247. **Subject Headings**
 248. **Classification**
 249. **Indexing**
 250. **Keywords**
 251. **Subject Headings**

1 1. An apparatus, comprising:
2 a plurality of access adapters, each adapter configured to
3 interface with an electronic resource;
4 at least one shareable spare adapter configured to interface with
5 the electronic resource;
6 control circuitry configured to initiate a substitution of the
7 shareable spare adapter for any of the plurality of access adapters to supplant a
8 substituted access adapter.

1 2. An apparatus according to claim 1, wherein the control
2 circuitry initiates the substitution in response to an event.

1 3. An apparatus according to claim 2, wherein the control
2 circuitry initiates monitoring of the event.

1 4. An apparatus according to claim 2, wherein the control
2 circuitry initiates notification procedures regarding the event.

1 5. An apparatus according to claim 2, wherein the event
2 includes a change in a heartbeat signal transmitted by an access adapter.

1 12. An apparatus according to claim 1, wherein the control
2 circuitry initiates a replacement of an access adapter.

1 13. An apparatus according to claim 1, wherein the control
2 circuitry initiates a disablement of the shareable spare adapter.

1 14. An apparatus according to claim 1, wherein the control
2 circuitry initiates disabling an access adapter.

1 15. A method of providing access to a computer resource,
2 wherein a plurality of access adapters each interface with the computer
3 resource, the method comprising using a shareable spare adapter to supplant
4 an interface provided by a first adapter of the plurality of access adapters,
5 wherein the shareable spare adapter is additionally configured to supplant a
6 second interface provided by a second access adapter of the plurality of access
7 adapters.

1 16. The method according to claim 15, wherein the shareable
2 spare adapter is additionally configured to supplant a third interface provided
3 by any of the plurality of access adapters.

095440-094-01

1 17. The method according to claim 15, further comprising
2 supplanting the interface in response to an event.

1 18. The method according to claim 17, further comprising
2 monitoring of the event.

1 19. The method according to claim 17, further comprising
2 initiating notification procedures regarding the event.

1 20. The method according to claim 17, further comprising
2 monitoring a process that monitors the event.

1 21. The method according to claim 15, further comprising
2 reconfiguring the first access adapter into a second shareable spare adapter.

1 22. The method according to claim 15, further comprising
2 removing a correlation token from the second access adapter.

1 23. The method according to claim 22, further comprising
2 assigning the correlation token to the shareable spare adapter.

1 29. A program product, comprising:
2 (a) a program for providing access to a computer resource,
3 wherein a plurality of access adapters each interface with the computer
4 resource, the program configured to use a shareable spare adapter to supplant
5 an interface provided by a first adapter of the plurality of access adapters,
6 wherein the shareable spare adapter is additionally configured to supplant a
7 second interface provided by a second access adapter of the plurality of access
8 adapters; and
9 (b) a signal bearing media bearing the program.

1 30. The program product of claim 29, wherein the signal
2 bearing media includes at least one of a recordable media and a transmission
3 type media.